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PTO/SB/08A (08-00)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

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**C m p l t If Known**

<b>Application Number</b>	<b>09/965,929</b>
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09/965,929

<b>Filing Date</b>	09/28/2001
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09/28/2001

First Named Inventor	R.W. Byren
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**R. W. Byren**

Group Art Unit	2882
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2882

Examiner Name	Thomas D. Courtney
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**Thomas D. Courtney**

Attorney Docket Number	PD00W129
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PD00W129

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Courtney Thomas

Date  
Considered

05.17.04

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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Application Number	09/965,929
Filing Date	September 28, 2001
First Named Inventor	Robert W. Byren
Art Unit	2882
Examiner Name	Thomas, C.D.
Attorney Docket Number	PD-00W129

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CT		US- 4,326,800	04-27-1982	John M. Fitts	
		US- 4,724,404	02-09-1988	Gregory M. Cochran	
		US- 5,274,479	12-28-1993	Gon-Yen Shen et al.	
		US- 4,016,415	04-05-1977	Thomas R. O'Meara	
		US- 4,831,333	05-16-1989	Albert B. Welch	
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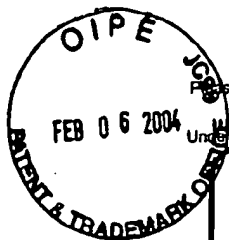
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	Courtney Thomas	Date Considered	05.17.04
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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### Complete if Known

Application Number	09/965,929
Filing Date	09/28/2001
First Named Inventor	R.W. Byren
Group Art Unit	2882
Examiner Name	Thomas D. Courtney
Attorney Docket Number	PD00W129

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### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CT		TYSON and ULRICH, "Adaptive Optics", The Infrared and Electro-Optical Handbook, Volume 8, Chapter 2, ERIM, Ann Arbor, MI, pp. 167-172, (1963).	
		GOLNICK, "Directed Energy Systems", The Infrared and Electro-Optical Handbook, Volume 8, Chapter 5, ERIM, Ann Arbor, MI, pp. 405-408, 423-446, (1963).	
		BASOV et al, "Inversion of Wavefront in SMBS of a Depolarized Pump," JTEP Lett. Volume 28, No. 4, pp. 197-201, August 1978	
		BETIN, MATTHEWS, and MANGIR, "Vector Phase Conjugation with Loop Laser Geometry," CLEO '97 Proceedings, Paper No. CTuL4, pp. 102-103, (1997)	
		E. TREACY, "Optical Pulse Compression with Diffraction Gratings," IEEE J. of Quantum Electronics, Volume QE-5, No. 9, p. 454, September 1969	

Examiner Signature	Courtney Thomas	Date Considered	05.17.04
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